

# PEMDAS

The acronym PEMDAS is a quick way to remember the proper order in which you should proceed with mathematical operations.

The first letter "P" is the first operation you should perform and the last letter "S" is the last operation that you should perform.

Operation number:

<b>P</b>	<b>E</b>	<b>M</b>	<b>D</b>	<b>A</b>	<b>S</b>
1	2	3	4	5	6

Each letter of the acronym stands for a particular operation.

- P** = Parenthesis      1. Complete any operation in parenthesis
- E** = Exponents      2. Simplify all exponents.
- M** = Multiplication      3. Complete any multiplication operations.
- D** = Division      4. Complete any division operations.
- A** = Addition      5. Complete any addition operations.
- S** = Subtraction      6. Complete any subtraction operations.

**Note: always work from left to right on any operation**